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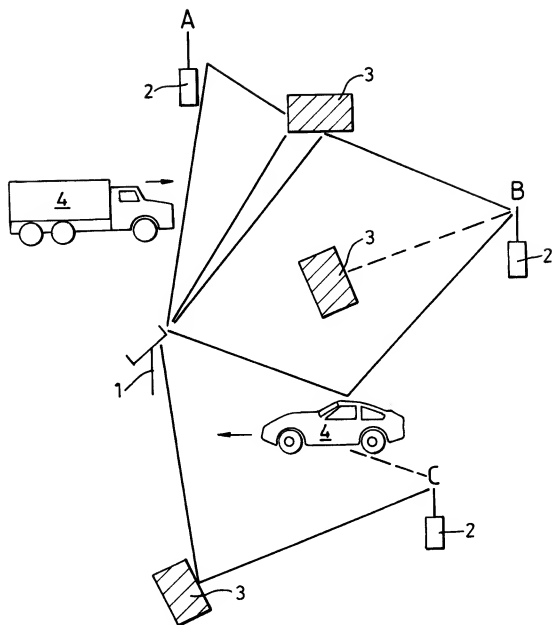
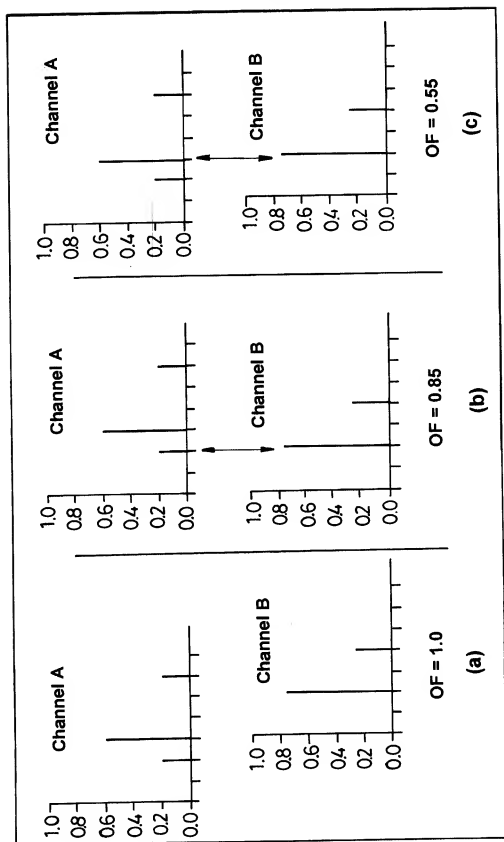
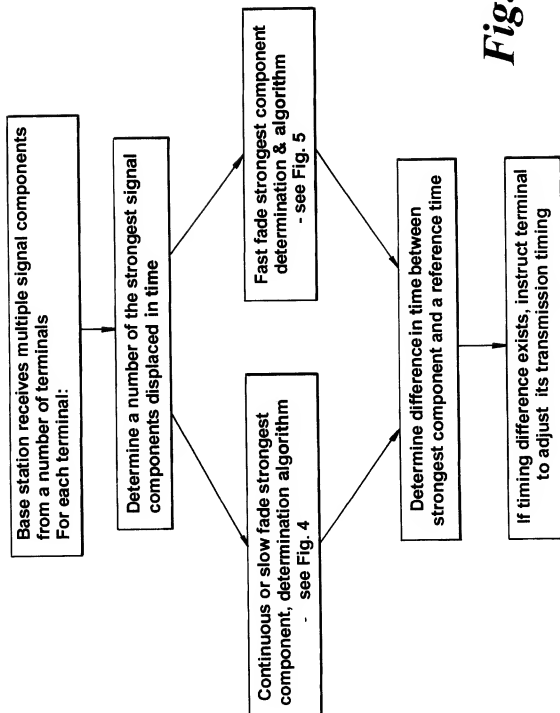


Fig. 1

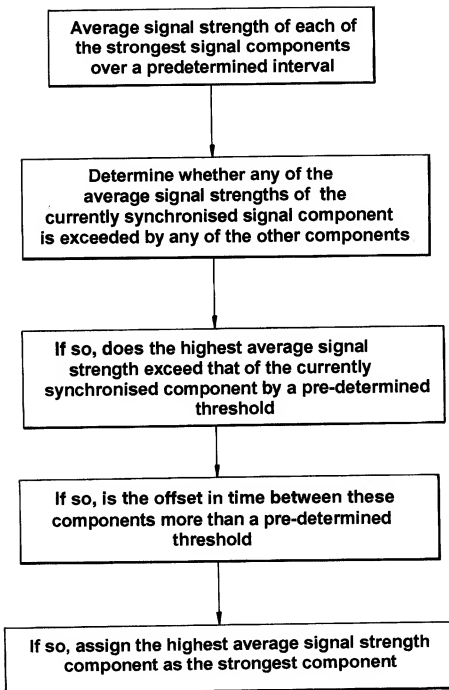
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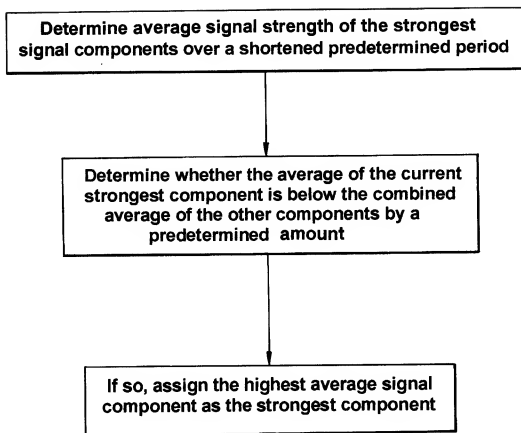
**Fig. 2**

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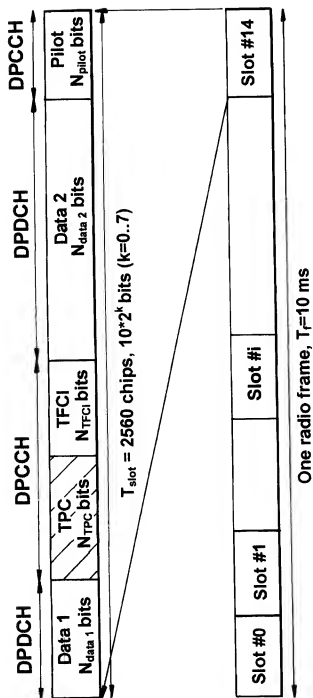
*Fig. 3*

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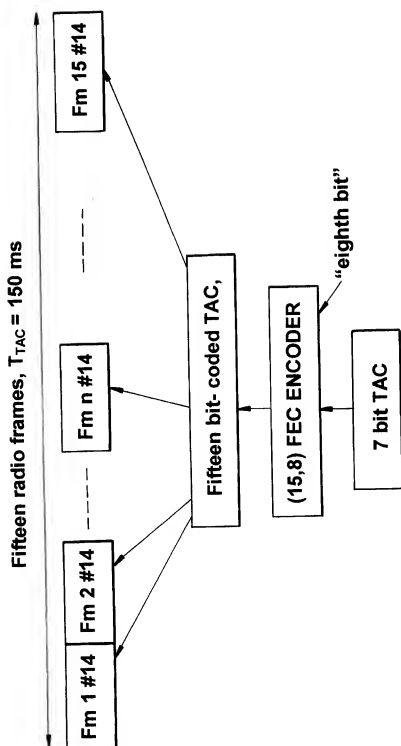
*Fig. 4*

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*Fig. 6a*

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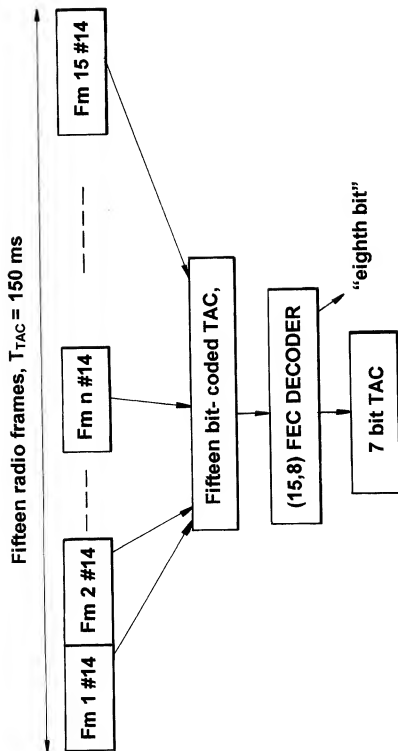
*Fig. 6b*

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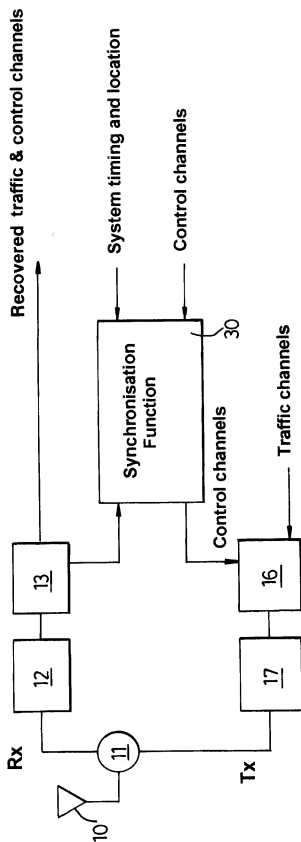
Fig. 6c

7 bit TAC	function
0000000	do nothing
0000001	if this is the only weighted bit set – advance time by table entry 0 (default 1/8 chip, tracking mode) if this is set in combination with other weighted bits – advance time by table entry 1 (default 1/4 microsecond) advance time by table entry 2 (default 1/2 microsecond) advance time by table entry 3 (default 1 microsecond) advance time by table entry 4 (default 2 microseconds) advance time by table entry 5 (default 4 microseconds) advance time by table entry 6 (default 8 microseconds)
0000010	do nothing
0000100	if this is the only weighted bit set – retard time by table entry 0 (default 1/8 chip, tracking mode) if this is set in combination with other weighted bits – retard time by table entry 1 (default 1/4 microsecond) retard time by table entry 2 (default 1/2 microsecond) retard time by table entry 3 (default 1 microsecond) retard time by table entry 4 (default 2 microseconds) retard time by table entry 5 (default 4 microseconds) retard time by table entry 6 (default 8 microseconds)
0001000	
0010000	
0100000	
1000000	
1000001	
1000010	
1000100	
1001000	
1010000	
1100000	

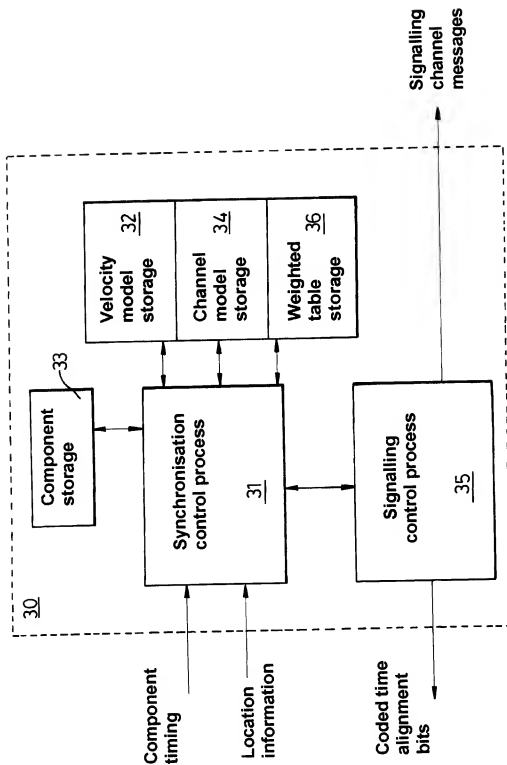
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*Fig. 6d*

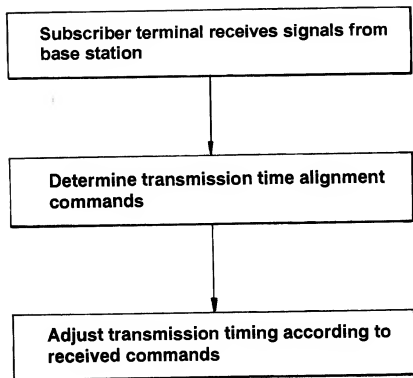
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*Fig. 7*

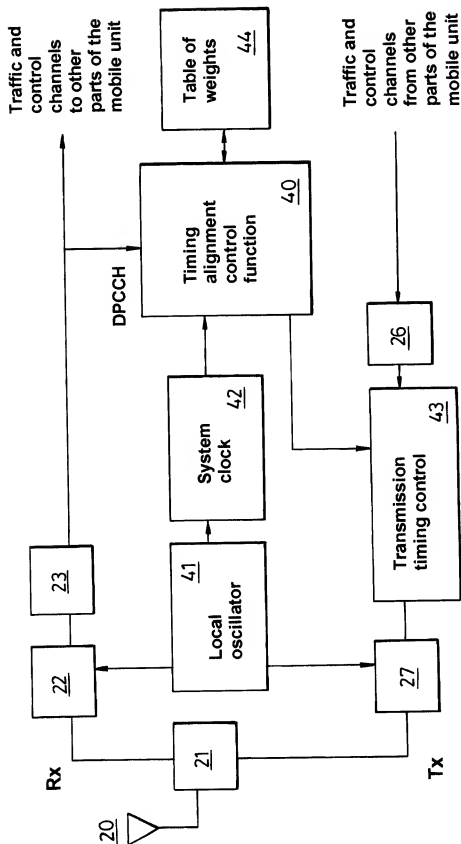
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*Fig. 8*

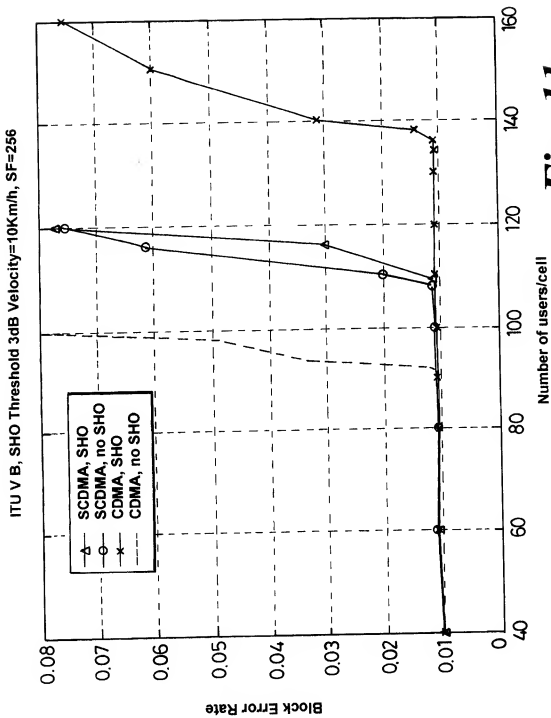
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*Fig. 9*

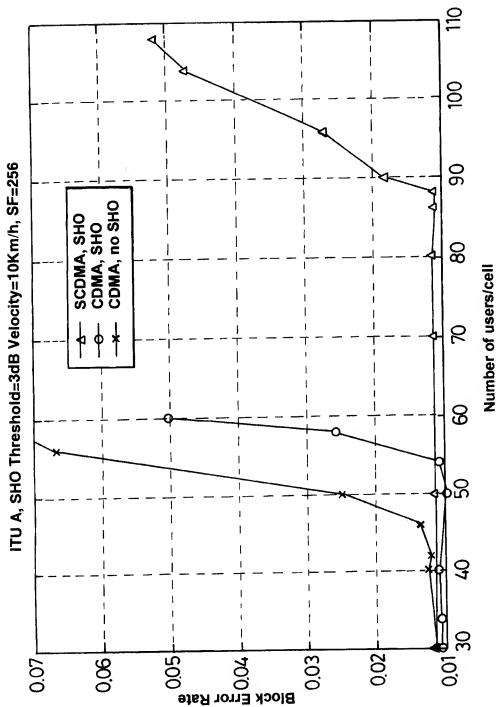
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*Fig. 10*

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*Fig. 11a*

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*Fig. 11b*